AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/537,611

Attorney Docket No.: O88048

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): A nitride semiconductor substrate comprising:

a group III nitride semiconductor substrate;

a mask formed over the group III nitride semiconductor substrate; and

a semiconductor multilayer film formed above the mask;

wherein the group III nitride semiconductor substrate has a dislocation density in the

vicinity of the surface thereof of $1 \times 10^7/\text{cm}^2$ or less, and

the mask having has a polycrystalline material deposited on the surface thereof.

2. (original): The nitride semiconductor substrate according to Claim 1, wherein the

polycrystalline material is formed from a material containing aluminum and nitrogen as essential

elements.

3. (original): The nitride semiconductor substrate according to Claim 1, wherein voids

are formed on the surface of the mask having the polycrystalline material.

4. (original): The nitride semiconductor substrate according to Claim 1, wherein the

mask is provided on the surface of the group III nitride semiconductor substrate.

5. (canceled).

2

AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/537,611

Attorney Docket No.: Q88048

6. (currently amended): A nitride semiconductor device comprising:

a group III nitride semiconductor substrate;

a mask formed over the group III nitride semiconductor substrate; and

a semiconductor multilayer film formed above the mask, the semiconductor multilayer

film including an active layer;

wherein the group III nitride semiconductor substrate has a dislocation density in the

vicinity of the surface thereof of 1×10^7 /cm² or less, and

the mask has a polycrystalline material deposited on the surface thereof.

7. (original): The nitride semiconductor device according to Claim 6, wherein the

polycrystalline material is formed from a material containing aluminum and nitrogen as essential

elements.

8. (original): The nitride semiconductor device according to Claim 6, wherein voids are

formed on the surface of the mask having the polycrystalline material.

9. (original): The nitride semiconductor device according to Claim 6, wherein the mask

is provided on the surface of the group III nitride semiconductor substrate.

10. (canceled).

3

AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/537,611

Attorney Docket No.: Q88048

11. (currently amended): The nitride semiconductor device according to Claim 6, wherein the mask is provided in the vicinity of a device separating plane-groove of the nitride semiconductor device.

12-21. (canceled).